



Atty. Dkt. No. 4137-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: ROSS, BRUCE et al.

Title: *PORPHORYMONAS GINGIVALIS* POLYPEPTIDES AND NUCLEOTIDES

Appl. No. 09/581,286

Filing Date: June 28, 2000

Examiner: MICHAEL L. BORIN

Art Unit: 1631

August 4, 2003

AMENDMENT IN RESPONSE TO NOTICE UNDER 37 CFR §§1.821-825

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Mail Stop **SEQUENCE**

Sir:

In response to the Office Communication mailed July 3, 2003, please amend the application as follows: